



Dawn Mars Flyby Educator Workshop

March 7, 2009

The Dawn spacecraft flies by Mars in February, 2009. The spacecraft will execute special gravity assisted maneuvers to change the direction of the spacecraft into the correct orbital plane for encountering the object of its first intended destination, the asteroid Vesta!

Join Dawn scientists along with educators from around the country in a set of unique convergent workshops. Science and engineering teams will have a rare opportunity to calibrate the Dawn's instruments at Mars and will be sharing key updates and information regarding Dawn's mission with workshop participants.

Workshop participants will receive dynamic curriculum materials and attend onsite and/or remote sessions featuring Dawn mission and science team members from Jet Propulsion Laboratory in Pasadena, CA.

- Educator workshops are located at four different locations*:
 - Jet Propulsion Laboratory (JPL), Pasadena, CA
 - Oregon Museum of Science and Industry (OMSI), Portland, OR
 - Career Education Center (CEC), Denver Public Schools (DPS), Denver, CO
 - NASA Independent Verification and Validation Facility, Fairmont, WV

* If you are unable to attend one of these locations in person, we will broadcast portions of the workshop via Web casts

- The cost of the workshop will be \$15. The workshop includes:
 - Updates from Dawn scientists and engineers
 - Hands-on, standards-aligned activities and multimedia
 - Exploration of local science education opportunities



For more information and to register, go to

http://www.dawn-mission.org/getInvolved/mga_ed_conf.asp